# SOUTH PRODUCTION NOTES

May 21, 2015
Day Shift Notes

BASF EMPLOYEES

113 Last Recordable 688 Last Lost Time

68 Days To RC Audit

Be sure to check weigh all bags off of the calciners and fill out the log sheet downstairs by the scale and attach "Packaged By" label with your initials.

#### #1 MED / AI 5635

Down until we can get the mixer discharge gate fixed.

#### #1 RC / AI 5635

Continue. Maintain feed rate of approx. 500 lbs/hr.

**Exhaust to Trimer** 

## #2 MED line / Styrene Trial:

We will only run afternoon shift from Wed through Fri, then if still needed Fri night and possibly Sat afternoon (Justin will advise remaining batches needed by Friday).

## **#2 RC/ Styrene Trial:**

Continue On.

#### Exhaust to F1

## #3 MED line / AI 5635:

Keep the extruder running through lunches and shift changes. We will need to make enough to run two calciners. Continue batches, add wet mix to batches (use the 5637 and 5635 wet mix). Spiral elevator noisy WOW.

#### #3 RC / AI-5635

Continue to feed. Oversize screen changed to .176 x  $\frac{1}{2}$  per John Bodman's instructions.

Need oversize discharge line reworked so drop is more vertical to spiral. Work order written for DL Page.

## Exhaust to CTO

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#### #4 RC / D-1135 next:

Continue. Awaiting Bodmann to advise on Wednesday about changing oversized screen.

Oversized drum needs to be refed to Calciner.

### **Exhaust to Trimer**

#### #5 RC / Catoxid:

Feed is off for now. Vac-u-max filters and 5A DC filters were changed out Tuesday afternoon and vac-u-max system was tested several times. Had powder in the filters again so checking receiver filter integrity and verified it had the correct hardware holding it in place. Gavalek reinforcing the receiver lid, will also check the blower filter to verify if correct washers holding it. Will get with engineers on Thursday and try slow feeding if all vac-u-max leaks and hopper leaks are confirmed OK.

Please take SA for this product, Gemini machines are now working.

Exhaust to DC

## #6 RC & Dryer / D 0761 ZSH done, D 0759 next

Most of system cleaned and about ready for D 0759. Will walk through and finalize cleaning at a later date.

NOTE: T Krupp repaired the elevator in bldg 27 but on first test it got stuck between floors. We will not be using it.

**Exhaust to Sly Scrubber** 

## 6 Tank / Ni 2458 solution

Tank is empty.

## New Pfaudler / D-1135:

Down until the solution pump is fixed. Hopefully will be up and running on first shift.

Have extruder operator help with feeding the national.

2<sup>nd</sup> floor will be a regulated area until more IH testing can be done.

## 7 Tank Ni-2458 Solution:

Cleaning.

## Old Pfaudler / D 0759 next

Inspection complete. Need to install lid.

## National Dryer / D-1135

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Continue On. Once this run is complete, we will need Schirmer to bead blast the dryer belt.

#### PK Blender / Al-3915 Pill Mix:

Continue to make pill mix. Schirmer has lifted 2 bags of pill mix up to the 2<sup>nd</sup> floor of building 27 on Wednesday morning.

#### Abbe Blender / 5206 Done

Hold. Transfer Pump will need to be replaced. Needed it for the west pfaudler.

## Tower 3 / Cu-0860 partial load:

Tower loaded with the partial load of Cu-0860. Once this load is complete, we will need to change the sheaves and load / start E-474 early the week of May 25.

#### Tower 6 / E 406:

Loaded tower with E-406 Wednesday morning. Waiting for communication issues to be resolved.

### North Screener / Cu-0860:

Continue...switch to E 406 when 0860 done

#### South Screener / Cu 0860:

Still having issues with solenoid (still will not shut off when reaching weight).... Solenoid still has issues maintenance is looking for the correct replacement. The correct valve should be in on Thursday or Friday and will be installed then. Continue to monitor and run in manual. Switch to E 474 when 0860 done on this screener.

OCS found that the scale is working properly but there was a lot of material under it causing the scale issues we were having.

# #2662 (west) Pill Machine / Al-3915:

Continue with manpower, but running low on mix

## #2664 (east) Pill Machine / Al-3915:

Continue with manpower, but running low on mix

#### TK #2 / BE 0101 done

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#### Finished with batches, Kiln is done

#### TK #4 / X 540 next:

Running. Scale has been fixed.

WOW for rollers for DC drum. #8 burner repaired by Dave V.

## Harrop Kiln / Al 4096 next:

Zone 1 recirculation fan alarm is going off (W.O.W.) Should be worked on Thursday. Screener set up.

NOTE: All raws are in the pole barn. 22,000 lbs...Bill Grodecki advised that this material WILL need to be repacked to bags. Start on it tonight with additional OT manpower coming in at 3:00 am.

NOTE: work order written for improved lighting fixture over car rail unloading zone (just out of cooling zone).

## Building 27 Belt Filter / 6081:

Schofield advised that tank #2 slurry pump may have run in reverse and spun the impeller off. Status of pump replacement not known...will review in morning.

When pump is ready and manpower available, make two batches and hold.

Elevator is not running yet. Repairs made Friday May 8 but elevator got stuck when testing to see if it works.

We will be looking into pumping up the solution from the 1<sup>st</sup> floor, or into one of the holding tanks if they are working.

Trying to determine if we can remove some of the totes of solution that are sitting on the 1<sup>st</sup> floor. If we have any bags of material, need to transfer to North end.

#### Priorities:

Priorities should be considered urgent and will require call outs for maintenance issues and/or processing issues.

- 1) #5 RC/South PK
- 2) #3 MED#3RC
- 3) West Pfaudler/National Dryer/#4 RC
- 4) Harrop Kiln
- 5) Horne Tabletting
- 6) #1 MED/#1RC
- 7) #4 Tunnel Kiln
- 8) HC-11 precip/dry (if you get the ok to restart)
- 9) Reduction Screening
- 10) Reduction Towers

- 11) East Pfaudler clean up12) HC-11 Dryer/Calciner clean up

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